

Title (en)  
METHOD FOR FUNCTIONALISING SURFACES FOR ANALYTE DETECTION

Title (de)  
VERFAHREN ZUR FUNKTIONALISIERUNG VON OBERFLÄCHEN FÜR DEN ANALYTNACHWEIS

Title (fr)  
PROCEDE DE FONCTIONNALISATION DE SURFACES POUR LA DETECTION D'ANALYTES

Publication  
**EP 2630494 A1 20130828 (FR)**

Application  
**EP 11776563 A 20111011**

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Abstract (en)  
[origin: FR2966248A1] Device, comprises plastic material substrate at least partially covered by binding polymers, which is non-covalently attached to the substrate, where the polymer comprises polysaccharide back bone provided with aryl groups and carboxylic acid groups. An independent claim is included for a method of manufacturing a device for detecting analytes comprising: providing a plastic substrate; and contacting the substrate with the solution comprising at least one of the binding polymers.

IPC 8 full level  
**G01N 33/543** (2006.01); **C08B 37/00** (2006.01); **G01N 33/548** (2006.01)

CPC (source: EP KR US)  
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